2006

Virginia Department of Transportation Daily Traffic Volume Estimates Including Vehicle Classification Estimates

where available

Special Locality Report 128

City of Roanoke

Information in this report is included in Report

80

(Roanoke County)

Prepared By

Virginia Department of Transportation Traffic Engineering Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

Virginia Department of Transportation Traffic Engineering Division Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people of the VDOT Traffic Engineering Division Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a "Combined Traffic Estimates for Parallel Roadways on this Route" or "Combined Traffic" identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate "NA" for not available.

VDOT's traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating "NA" for not available. It is the intention of the VDOT Traffic Engineering Division Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate "NA" for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles.

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the K Factor estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Design Hour Factor (K Factor) of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

Route Shield Legend

Route Systems

North 81	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
29	US Route	
7	Virginia State Rou	te
(F241)	Frontage Road (F	precedes frontage route number)
600	Secondary Route	

Special Routes

Bus	Bus - Business Route	
[29]	Bypas - Bypass Route	
	Truck - Truck Route	
ALT	ALT - Alternate Route	
(220)	Wye - Wye Route connector	
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- P Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.
- The VDOT Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

						_		Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q١
~~ <u>_</u>	From:		ECL Salem													
11 Brandon Ave	City of Roanol	ke 1.35	19000	F	98%	0%	1%	0%	0%	0%	F	0.096	F	0.615	21000	F
<del>~</del>	To: From:	Edgewo	od St; Mud	Lick Rd												
11 Brandon Ave	City of Roanol	ke 1.03	12000	F	98%	0%	1%	0%	0%	0%	F	0.088	F	0.530	13000	F
~	To:		Grandin Rd													
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	From:		Brandon Ave		000/	00/	40/	00/	00/	00/	_	0.000	_	0.505	0700	
11) Grandin Rd	City of Roanol ™.⊏		7800 morial Aver	F	98%	0%	1%	0%	0%	0%	F	0.092	F	0.585	8700	
	From:		Grandin Rd	iue			-									
11 Memorial Avenue	City of Roanol		12000	Α	98%	0%	1%	0%	0%	0%	С	0.112	Α	0.588	13000	
	To:		ampbell Ave	e												
~	From:		Iemorial Av													
11 Campbell Ave	City of Roanol		4500	F	98%	0%	1%	0%	0%	0%	F	0.101	F	0.595	5000	
~	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	9800	F	98%	0%	1%	0%	0%	0%	F	NA			11000	
	To: From:		7th St													
11 Campbell Ave	City of Roanol	ke 0.47	5400	F	98%	0%	1%	0%	0%	0%	F	0.090	F	0.545	6000	
~	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	8400	F	98%	0%	1%	0%	0%	0%	F	0.087	F	0.538	9400	
	Tax		3rd St													
Campbell Ave	From: City of Roanol	ke 0.28	6600	F	98%	0%	1%	0%	0%	0%	F	0.092	F	0.712	7400	
	Combined Traffic Estimates for 2 Parallel			F	98%	0%	1%	0%	0%	0%	F	NA			13000	
	Ta										•					
11) (221) (116) Campbell Ave	From: City of Roanol	ke 0.05	US 221 6600	N	98%	0%	1%	0%	0%	0%	N	0.092	N	0.712	7400	
11 221 116 Campbell Ave	Combined Traffic Estimates for 2 Parallel			N	98%	0%	1%	0%	0%	0%	N	NA	14	0.712	11000	
	To:		/illiamson R		90%	076	170	0%	0%	0%	IN	INA			11000	
	From:		ampbell Ave													
11) (221) (116) Williamson Rd	City of Roanol	ke 0.22	20000	F	98%	0%	1%	0%	0%	0%	F	0.089	F	0.513	23000	
	Tax	Sh	enandoah A	ve												
11) (221) (116) Williamson Rd	From: ∟ City of Roanol		17000	F	98%	0%	1%	0%	0%	0%	F	0.09	F	0.619	20000	
11) (221) (110)											•		-			
11 (221) (116) Williamson Rd	From: City of Roanol	ke 0.50	I-581 11000	F	99%	0%	0%	0%	0%	0%	F	0.084	F	0.515	12000	
11 221 116 Williamson Rd	City of Roallon	ke 0.50	11000	Г	99%	0%	0%	0%	U%	0%	Г	0.064	Г	0.515	12000	
~	Ta- From:		460 Orange										_			
11) Williamson Rd	City of Roanol	ke 0.92	14000	F	99%	0%	0%	0%	0%	0%	F	0.077	F	0.513	15000	
~	Ta- From:		Liberty Rd													
11 Williamson Rd	City of Roanol	ke 0.51	16000	F	99%	0%	0%	0%	0%	0%	F	0.081	F	0.506	16000	
~	To		10th St				<u> </u>									
Williamson Rd	From: ∟ City of Roanol	ke 1.27	18000	F	99%	0%	0%	0%	0%	0%	F	0.079	F	0.513	19000	
											٠					
11 Williamson Rd	City of Doopal		1 Hershberg	ger Rd F	009/	0%	09/	00/	00/	00/	F	0.083	F	0 F17	17000	
11 Williamson Rd	City of Roanol				99%	U%	0%	0%	0%	0%	г	0.063	г	0.517	17000	
~~	To: From:		118 Airport													
11) Williamson Rd	City of Roanol		16000	F	99%	0%	0%	0%	0%	0%	F	0.086	F	0.514	16000	
~	To:	N	ICL Roanok	e												

2006 Annual Average Daily Traffic Volume Estimates By Section of Route City of Roanoke

			of Roanok					Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	T QV
	From:		Campbell Ave				2/////	JTANE	TITAL	ZITAII		1 actor		1 actor		
(1,1) (221) (116) 13th Street	City of Roanoke		3100	F	98%	0%	1%	0%	0%	0%	F	0.088	F	0.534	3500	F
[1] (221) (110) 10	Combined Traffic Estimates for 2 Parallel R		9800	N	98%	0%	1%	0%	0%	0%	N	NA	-		11000	N
	To:	,	Salem Ave		0070	070	Ť	070	070	070	.,				11000	
	From:		13th St													
11 Salem Ave	City of Roanoke	e 0.34	5300	F	98%	0%	1%	0%	0%	0%	F	0.083	F	0.51	6000	F
<u>-</u>	Combined Traffic Estimates for 2 Parallel R	Roadways on this Route:	9800	F	98%	0%	1%	0%	0%	0%	F	NA			11000	F
	To: Brown		9th St				\neg \vdash									
Salem Ave	City of Roanoke	e 0.40	3000	F	98%	0%	1%	0%	0%	0%	F	0.092	F	0.666	3300	F
E.)	Combined Traffic Estimates for 2 Parallel R	Roadways on this Route:	7500	F	98%	0%	1%	0%	0%	0%	F	NA			8300	F
	To		5th St													
Salem Ave	From: City of Roanoke	e 0.30	5400	F	98%	0%	1%	0%	0%	0%	F	0.094	F	0.586	6100	F
Salem Ave	Combined Traffic Estimates for 2 Parallel R			F	98%	0%	1%	0%	0%	0%	F	NA	•	0.000	13000	
	Sombined Traine Estimates for 21 drailer N	toadways on this reduc.		•	3070	070	170	070	070	070	•	INA			13000	
~ O-1 A	From:	- 0.00	2nd St	_	000/	00/		00/	00/	00/		0.400		0.570	5400	
Salem Ave	City of Roanoke		4600	F	98%	0%	1%	0%	0%	0%	F	0.102	F	0.572	5100	
	Combined Traffic Estimates for 2 Parallel R			F	98%	0%	1%	0%	0%	0%	F	NA			13000	I
			Jefferson St													
LT	From:		ECL Salem								_		_			
Melrose Ave	City of Roanoke	e 0.65	17000	F	95%	1%	1%	1%	2%	0%	F	0.084	F	0.503	18000	I
LT	To: From:	SR 11'	7 Peters Creel	k Rd												
11) (460) Melrose Ave	City of Roanoke	e 1.75	13000	F	95%	1%	1%	1%	2%	0%	F	0.084	F	0.505	14000	ı
	To:		24th St													
LT ~~~	From:															
11) (460) (116) Melrose Ave	City of Roanoke	e 0.41	12000	F	95%	1%	1%	1%	2%	0%	F	0.086	F	0.528	13000	F
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	Ta: From:	Sa	ılem Turnpike)												
11 (460)(116) Orange Ave	City of Roanoke	e 1.00	14000	F	95%	1%	1%	1%	2%	0%	F	0.08	F	0.523	15000	F
11) (460) (116) Grange / We	ony or reduced				3070	170		170	270	070	•	0.00	•	0.020	10000	
LT	From:	10TH	ST, Gainsboro	o Rd												
11) (460) (116) Orange Ave	City of Roanoke	e 0.90	17000	Α	95%	1%	1%	1%	2%	0%	С	0.093	Α	0.53	19000	1
	Ta:	I-581. U	S 220, ALT S	SR 220			$ \vdash$									
ALT ALT	From:				050/	407	40/	407	007	00/	_	0.074	_	0.500	50000	
11 460 116 220 Orange A	Ave City of Roanoke		46000	F	95%	1%	1%	1%	2%	0%	F	0.074	F	0.533	50000	I
	10.		1 Williamson													
	From		116 Jefferson													
Elm Avenue	City of Roanoke	e 0.17	28000	N	96%	1%	1%	1%	1%	0%	N	0.080	N	0.561	30000	
	To- From:		I-581													
24) Elm Avenue	City of Roanoke	e 0.25	28000	F	96%	1%	1%	1%	1%	0%	С	0.080	F	0.561	30000	
\checkmark	Ta:	SR	24 Par, 6th S	St												
Bullitt Avenue	City of Roanoke		12000	F	96%	0%	1%	1%	1%	0%	С	0.103	F		13000	ı
2-7	Combined Traffic Estimates for 2 Parallel R			F	96%	0%	1%	1%	1%	0%	С	0.085	F	0.592	26000	F
	Tar	-	R 24 P, 13th St		00/0	5 / 0	.,,	. 70	. 70	J / 0	_	0.000	•	0.002	_5555	•

2006 Annual Average Daily Traffic Volume Estimates By Section of Route City of Roanoke

						_		Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q
	From:		13th St													
24) Jamison Ave	City of Roanoke	0.19	28000	F	96%	0%	1%	1%	1%	0%	F	0.086	F	0.609	30000	F
<u> </u>	To: From:		Dale Ave													
24 Dale Ave	City of Roanoke	0.69	26000	F	96%	0%	1%	1%	1%	0%	F	0.087	F	0.599	28000	
24 Dale Ave	The Table		CL Roanoke		90 /6	076		1 /0	1 /0	0 /6		0.007	-	0.555	20000	
	Emm	E														
Jamison Ave	City of Roanoke	0.68	6th St 12000	F	96%	0%	1%	1%	1%	0%	С	0.092	F		13000	
Jamison Ave	•			F									F	0.500		
	Combined Traffic Estimates for 2 Parallel Roa		24000 Sennington S		96%	0%	1%	1%	1%	0%	С	0.085	г	0.592	26000	
	Paral.															
Llorobborger Dd	City of Roanoke	1.34	7 Peters Cree 9600	ek Rd F	99%	0%	0%	0%	0%	0%	С	0.086	F	0.506	10000	
01 Hershberger Rd	City of Roalloke				9976	076	0%	076	U70	076	C	0.000	Г	0.506	10000	
	To: From:		116 Cove R													
Hershberger Rd	City of Roanoke	0.58	27000	F	97%	1%	1%	1%	1%	0%	F	0.082	F	0.506	31000	
<u> </u>	To- From:		I-581				<u> </u>									
01) Hershburger Rd	City of Roanoke	1.25	35000	F	97%	1%	1%	1%	1%	0%	F	0.088	F	0.537	39000	
	To:	US 1	1 Williamson	n Rd												
	From:	(Orange Ave													
15 Hollins Road	City of Roanoke	1.02	7400	F	95%	0%	1%	1%	2%	0%	С	0.093	F	0.568	8000	
9	To:		Liberty St													
_	From:		Hollins Rd													
15 Liberty Road	City of Roanoke	0.30	4900	F	95%	0%	1%	1%	2%	0%	F	0.107	F	0.614	5300	
<u> </u>	To:		Plantation Rd	l												
15) Plantation Road	City of Roanoke	0.88	Liberty Rd 9300	F	97%	0%	1%	0%	1%	0%	С	0.091	F	0.551	10000	
15 Flantation Road	City of Roalioke				91 /0	070	1 /0	0 /6	1 /0	0 /6	C	0.091	-	0.551	10000	
	To: From:		Hollins Rd													
15 Plantation Road	City of Roanoke	0.66	17000	F	96%	0%	1%	1%	1%	0%	С	0.092	F	0.507	18000	
<u> </u>	To:	N	ICL Roanoke	e												
	From:		CL Roanoke													
16 Mt Pleasant Blvd	City of Roanoke	0.70	7800	F	98%	1%	1%	0%	0%	0%	F	0.1	F	0.835	8400	
<u> </u>	To:		Riverland Rd													
16) Riverland Rd	City of Roanoke	0.62	Pleasant Blv	F	98%	1%	1%	0%	0%	0%	С	0.09	F	0.663	10000	
16 Kivenanu Ku	City of Roanoke	0.02	3300	'	90 70	1 /0	1 70	070	076	070	C	0.03	•	0.003	10000	
	Ta- From:		9th St													
16) Riverland Rd	City of Roanoke	0.73	7800	F	98%	1%	1%	0%	0%	0%	F	0.099	F	0.701	8400	
	To: From:		Piedmont St	ı												
16) Piedmont St	City of Roanoke	0.07	Riverland Rd 4500	F	98%	0%	1%	0%	0%	0%	F	0.108	F	0.72	4800	
16/1 1601110111 31	To:		Walnut Ave		JU /0	0 /0	1/0	U /0	U /0	U /0	r	0.100	r	0.12	+000	
	From:		Piedmont St													
16) Walnut Ave	City of Roanoke	0.26	5600	F	98%	0%	1%	0%	0%	0%	С	0.104	F	0.686	6000	
110)	To:		Jefferson St								-					

2006 Annual Average Daily Traffic Volume Estimates By Section of Route City of Roanoke

						_		Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۱
	From:	7	Walnut Ave													
116 Jefferson St	City of Roanoke	0.42	9800	F	98%	0%	1%	0%	0%	0%	F	0.089	F	0.569	11000	F
<u> </u>	To:		Elm Ave													
	From:	US 221; 1US									_		_			
116 221 Jefferson St	City of Roanoke	0.18	5200	F	99%	0%	1%	0%	0%	0%	F	0.108	F	0.606	5600	ا
	To: From:		US 11													
116) (11) (221) Campbell Ave	City of Roanoke	0.05	6600	N	98%	0%	1%	0%	0%	0%	Ν	0.092	Ν	0.712	7400	-
	Combined Traffic Estimates for 2 Parallel R	oadways on this Route:	9800	N	98%	0%	1%	0%	0%	0%	Ν	NA			11000	ı
	To:		illiamson Ro													
	From		ampbell Ave		2221						_		_			
16) (11) (221) Williamson Rd	City of Roanoke	0.22	20000	F	98%	0%	1%	0%	0%	0%	F	0.089	F	0.513	23000	
<u> </u>	To- From:	She	enandoah Av	/e												
16) (11) (221) Williamson Rd	City of Roanoke	0.15	17000	F	98%	0%	1%	0%	0%	0%	F	0.09	F	0.619	20000	
	To:		I-581													
16) (11) (221) Williamson Rd	From: City of Roanoke	9 0.50	11000	F	99%	0%	0%	0%	0%	0%	F	0.084	F	0.515	12000	
16) (11) (221) ***********************************	To:	0.00	US 11	-	0070	0,0		0,0	0,0	0,0	•	0.00	•	0.0.0	000	
ALT ALT	From:		US 460													
16)(460)(11)(220)Orange Av	e City of Roanoke	0.24	46000	F	95%	1%	1%	1%	2%	0%	F	0.074	F	0.533	50000	
	To	I 501 III	S 220, ALT	SD 220												
ALT	From:	,	,													
16 (460) (11) Orange Ave	City of Roanoke	0.90	17000	Α	95%	1%	1%	1%	2%	0%	С	0.093	Α	0.53	19000	
<u> </u>	To- From-	10th S	St, Gainsboro	Rd			_									
ALT 16 (460) 11 Orange Ave	City of Roanoke	9 1.00	14000	F	95%	1%	1%	1%	2%	0%	_	0.08	F	0.523	15000	ı
16 (460) (11) Orange Ave	City of Roalloke	1.00	14000	Г	95%	170	1 70	170	270	0%	Г	0.06	Г	0.323	13000	
ALT	To: From:	Sa	lem Turnpik	e												
16) (460) (11) Melrose Ave	City of Roanoke	0.41	12000	F	95%	1%	1%	1%	2%	0%	F	0.086	F	0.528	13000	
10/400/11/	T.			-												
Lafacratta Dhad	From:		Melrose Ave	F	070/	40/	40/	00/	00/	00/		0.00	F	0.500	0700	
16 Lafayette Blvd	City of Roanoke	9 0.73	8100 Cove Rd	<u> </u>	97%	1%	1%	0%	0%	0%	С	0.09	г	0.590	8700	
	From:	T.	afayette Blvo	1												
16) Cove Rd	City of Roanoke		13000	F	97%	1%	1%	0%	0%	0%	F	0.084	F	0.535	13000	-
16) 6616 116	To:		1 Hershberge		0.70	.,,		0,0	0,0	0,0	•	0.00	•	0.000	.0000	
	From:		US 11													
147	City of Roanoke	2.34	16000	F	97%	1%	1%	1%	1%	0%	F	0.098	F	0.528	18000	
17)	To:		erial Way Di		31 70	1 /0		1 /0	1 /0	070	'	0.000	'	0.020	10000	
	From:		Melrose Ave													
17) Peters Creek Rd	City of Roanoke		23000	F	97%	1%	1%	1%	1%	0%	F	0.089	F	0.532	27000	1
<u>"</u>	Too		andalasso D	4												
Peters Creek Rd	City of Roanoke		ershburger Re	F	97%	1%	1%	1%	1%	0%	F	0.089	F	0.535	18000	
11/ Peters Creek Ru	City of Roanoke		16000	<u> </u>	91%	170	170	170	1 70	U%	٦	0.069	г	0.555	10000	
	To: From:		Cove Rd													
Peters Creek Rd	City of Roanoke	1.37	19000	F	97%	1%	1%	1%	1%	0%	F	0.087	F	0.502	21000	I
\smile	To:		I-581													

		City														
Route	Jurisdiction	l enath	AADT	QA	4Tire	Bus		Tru	ıck		QC	K	QK	Dir	AAWDT	O,
. 10410	-	_eg		٠.٠			2Axle	3+Axle	1Trail	2Trail		Factor	<u> </u>	Factor		
	From:		I-581													
₁₇)Peters Creek Rd	City of Roanoke	0.82	21000	Α	97%	1%	1%	1%	1%	0%	С	0.111	Α	0.522	24000	1
<u> </u>	То:	N	ICL Roanok	e												
	From:	US 1	1 Williamso	n Rd												
118) Airport Rd	City of Roanoke	0.63	7300	F	99%	0%	0%	0%	0%	0%	F	0.105	F	0.519	7800	
<u> </u>	To:	<u> </u>	Municipal Ro	1												
Airport Rd	From: City of Roanoke	1.01	12000	Α	99%	0%	0%	0%	0%	0%	С	0.115	Α	0.536	12000	
18)7port rtd	Tn-		ICL Roanok		0070	070	- i	070	070	070	·	0.110		0.000	12000	
	From												=			
Cronklin Dd	City of Roanoke (Maint:		CL Roanoke 39000	F	85%	1%	1%	1%	11%	1%	_	0.078	_	0.566	40000	
Franklin Rd	City of Roanoke (Maint.	. 60) 1.50	39000	Г	65%	170	170	1%	11%	170	Г	0.078	Г	0.500	40000	
~	To: From:	BUS US 2	20; SR 419 I													
Roy Webber Expwy	City of Roanoke (Maint:	: 80) 1.80	48000	F	85%	1%	1%	1%	11%	1%	F	0.087	F	0.565	50000	
~ <u></u>	Tax		Wonju St													
Roy Webber Expwy	City of Roanoke (Maint:	: 80) 1.71	65000	F	85%	1%	1%	1%	11%	1%	F	0.087	F	0.535	67000	
20)		<u> </u>														
	From:		4 Elm Ave; l	1-581		Cool FO	1 for di	rootional	troffic v		tim ot	oo for this		mant		
20 581	City of Roanoke (Maint:	,		_							umau	es for this			70000	
•	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	66000	F	93%	1%	1%	1%	5%	0%	F	0.088	F	0.52	73000	
	To: From:		1 Williamso	n Rd												
20 (581)	City of Roanoke (Maint:	: 80) 0.31			S	See I-58	1 for di	rectional	traffic v	olume es	timate	es for this	segr	nent.		
\rightarrow \bigcirc	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	75000	F	93%	1%	1%	1%	5%	0%	F	NA			83000	
	Tax	US	460 Orange	Ave												
220 581	City of Roanoke (Maint:		460 Orange	Ave	S	See I-58	1 for di	rectional	traffic v	olume es	stimate	es for this	sean	nent.		
20 581	City of Roanoke (Maint:	: 80) 1.68										es for this	-		79000	
20 581	City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa	: 80) 1.68 adways on this Route:	71000	F	93%	See I-58 1%	1 for di	rectional	traffic v 5%	olume es		es for this	-	ment. 0.509	79000	
	Combined Traffic Estimates for 2 Parallel Roa	: 80) 1.68 adways on this Route: Val		F	93%	1%	1%	1%	5%	0%	F	0.090	F	0.509	79000	
	Combined Traffic Estimates for 2 Parallel Roa	: 80) 1.68 adways on this Route: Val : 80) 1.11	71000 lley View Bl	F	93% S	1% See I-58	1% 1 for di	1% rectional	5% traffic v	0% olume es	F	0.090 es for this	F s segn	0.509 ment.		
	Combined Traffic Estimates for 2 Parallel Roa	: 80) 1.68 adways on this Route: Val : 80) 1.11	71000 lley View Bl	F	93%	1%	1%	1%	5%	0%	F	0.090	F s segn	0.509 ment.	79000 71000	
	Combined Traffic Estimates for 2 Parallel Roa	: 80) 1.68 adways on this Route: Val : 80) 1.11 adways on this Route:	71000 lley View Bl	F lvd	93% S 93%	1% See I-58 1%	1% 1 for dii 1%	1% rectional 1%	5% traffic v 5%	0% rolume es 0%	F stimate C	0.090 es for this 0.107	F s segn	0.509 ment. 0.518		
220 581	Combined Traffic Estimates for 2 Parallel Roa	: 80)	71000 lley View Bl 64000	F lvd	93% S 93%	1% See I-58 1%	1% 1 for dii 1%	1% rectional 1%	5% traffic v 5%	0% rolume es 0%	F stimate C	0.090 es for this	F s segn	0.509 ment. 0.518		
20 581	Combined Traffic Estimates for 2 Parallel Roa	: 80) 1.68 adways on this Route: Val : 80) 1.11 adways on this Route: SR 10 : 80) 1.75	71000 Eley View Bl 64000 Hershberg	F lvd	93% S 93%	1% See I-58 1%	1% 1 for dii 1%	1% rectional 1%	5% traffic v 5%	0% rolume es 0%	F stimate C stimate	0.090 es for this 0.107	F s segn	0.509 ment. 0.518		
20 (581)	Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint:	: 80) 1.68 adways on this Route: Val : 80) 1.11 adways on this Route: SR 10 : 80) 1.75 adways on this Route:	71000 Eley View Bl 64000 Hershberg	F A ger Rd	93% S 93%	1% See I-58 1% See I-58	1% 1 for dir 1%	1% rectional 1% rectional	5% traffic v 5% traffic v	0% rolume es	F stimate C stimate	0.090 es for this 0.107 es for this	F segr	0.509 ment. 0.518 ment.	71000	
220 581	Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint:	: 80) 1.68 adways on this Route: Val : 80) 1.11 adways on this Route: SR 10 : 80) 1.75 adways on this Route: SR 11	71000	F ek Rd	93% 93% 93%	1% See I-58 1% See I-58	1% 1 for dir 1%	1% rectional 1% rectional	5% traffic v 5% traffic v	0% rolume es	F stimate C stimate	0.090 es for this 0.107 es for this	F segr	0.509 ment. 0.518 ment.	71000	
20 581 20 581	Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint:	: 80) 1.68 adways on this Route: Val : 80) 1.11 adways on this Route: SR 10 : 80) 1.75 adways on this Route: SR 11 US 220; SR	71000	F ek Rd	93% 93% 93%	1% See I-58 1% See I-58	1% 1 for dir 1%	1% rectional 1% rectional	5% traffic v 5% traffic v	0% rolume es	F stimate C stimate	0.090 es for this 0.107 es for this	F segr	0.509 ment. 0.518 ment.	71000	
20 581 20 581	Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa Tro From From From	: 80) 1.68 adways on this Route: Val : 80) 1.11 adways on this Route: SR 10 : 80) 1.75 adways on this Route: SR 11 US 220; SR : 80) 0.27	71000 Illey View Bl 64000 1 Hershberg 56000 7 Peters Cre (419 South of 24000)	F A ger Rd F ek Rd of Roano F	93% 93% 93% S	1% See I-58 1% See I-58	1% 1 for dii 1% 1 for dii 1 /	1% rectional 1% rectional 1%	5% traffic v 5% traffic v	0% rolume es 0% rolume es 0%	F etimate C etimate F	0.090 es for this 0.107 es for this 0.092	F segr	0.509 ment. 0.518 ment. 0.531	71000	
20 581 20 581 3us 20 Franklin Rd	Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa Tro From From From	: 80) 1.68 adways on this Route: Val : 80) 1.11 adways on this Route: SR 10 : 80) 1.75 adways on this Route: SR 11 US 220; SR : 80) 0.27	71000 Reg View Bl 64000 Hershberg 56000 7 Peters Cre 2419 South of	F A ger Rd F ek Rd of Roano F	93% 93% 93% S	1% See I-58 1% See I-58	1% 1 for dii 1% 1 for dii 1 /	1% rectional 1% rectional 1%	5% traffic v 5% traffic v	0% rolume es 0% rolume es 0%	F etimate C etimate F	0.090 es for this 0.107 es for this 0.092	F segr	0.509 ment. 0.518 ment. 0.531	71000	
220 581 220 581 Bus 220 Franklin Rd	Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa From City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa Tro From From From	: 80) 1.68 adways on this Route: Val : 80) 1.11 adways on this Route: SR 10 : 80) 1.75 adways on this Route: SR 11 US 220; SR : 80) 0.27	71000 Illey View Bl 64000 1 Hershberg 56000 7 Peters Cre (419 South of 24000)	F A ger Rd F ek Rd of Roano F	93% 93% 93% S	1% See I-58 1% See I-58	1% 1 for dii 1% 1 for dii 1 /	1% rectional 1% rectional 1%	5% traffic v 5% traffic v	0% rolume es 0% rolume es 0%	F etimate C etimate F	0.090 es for this 0.107 es for this 0.092	F segr	0.509 ment. 0.518 ment. 0.531	71000	
220 581 220 581 220 581 220 Franklin Rd Bus 220 Franklin Rd	Combined Traffic Estimates for 2 Parallel Roa From: City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa From: City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa Tro From: City of Roanoke (Maint: City of Roanoke (Maint: City of Roanoke (Maint:	: 80) 1.68 adways on this Route: Val : 80) 1.11 adways on this Route: SR 10 : 80) 1.75 adways on this Route: SR 11 US 220; SR : 80) 0.27	71000 Hey View Bl 64000 Hershberg 56000 7 Peters Cre 2419 South 6 24000 Penarth Road	F extra Rd F extra Rd of Roand F	93% 93% \$ 93% \$ 93%	1% See I-58 1% See I-58 1% 0%	1% 1 for dii 1% 1 for dii 1% 1 for dii 1% 1%	1% rectional 1% rectional 1% 0%	5% traffic v 5% traffic v 5%	olume es 0% olume es 0%	F etimate C etimate F	0.090 es for this 0.107 es for this 0.092 0.086	F segrification A segrification F	0.509 ment. 0.518 ment. 0.531 0.524	71000 62000 25000	
220 581 220 581 3us 220 Franklin Rd	Combined Traffic Estimates for 2 Parallel Roa From: City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa From: City of Roanoke (Maint: Combined Traffic Estimates for 2 Parallel Roa Tro From: City of Roanoke (Maint: City of Roanoke (Maint: City of Roanoke (Maint:	: 80) 1.68 adways on this Route: Val : 80) 1.11 adways on this Route: SR 10 : 80) 1.75 adways on this Route: SR 11 US 220; SR : 80) 0.27	71000 Section 1	F extra Rd F extra Rd of Roand F	93% 93% \$ 93% \$ 93%	1% See I-58 1% See I-58 1% 0%	1% 1 for dii 1% 1 for dii 1% 1 for dii 1% 1%	1% rectional 1% rectional 1% 0%	5% traffic v 5% traffic v 5%	olume es 0% olume es 0%	F etimate C etimate F	0.090 es for this 0.107 es for this 0.092 0.086	F segrification A segrification F	0.509 ment. 0.518 ment. 0.531 0.524	71000 62000 25000	

2006 Annual Average Daily Traffic Volume Estimates By Section of Route City of Roanoke

							Tru	ıck			K	211	Dir		
Route	Jurisdiction	Length	AADT QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
Bus	From:		03 McClanahan S		201		00/	007	201	_	0.000	_	0.500	2222	_
Franklin Rd	City of Roanok		9100 F 5; I-581 Underpa		0%	1%	0%	0%	0%	F	0.093	F	0.592	9800	F
ALT ALT (116) Orange A	.ve City of Roanok		S 220, ALT SR 2 46000 F		1%	1%	1%	2%	0%	F	0.074	F	0.533	50000	F
220 (460) (11) (116) Orange A	City of Roallon			95%	170	170	1 70	270	0%	г	0.074	Г	0.555	50000	г
ALT	To- From:	US 1	l Williamson Rd												
220 (460) (221) Orange Ave	City of Roanok	ce 0.49	44000 F	95%	1%	1%	1%	2%	0%	F	0.073	F	0.528	47000	F
$\bigcirc \diamondsuit \diamondsuit$	To- Frame	SR	115 Hollins Rd												
ALT 220 (460)(221) Orange Ave	City of Roanok	ke 1.14	43000 F	93%	0%	1%	1%	4%	0%	F	0.072	F	0.546	45000	F
220 460 221 Orange Ave	City of Roalion	1.14		93 /6	076	1 /0	1 /0	4/0	076	-	0.072		0.540	43000	-
ALT	To- From:		24th St												
220)(460)(221) Orange Ave	City of Roanok	ke 1.37	35000 F	93%	0%	1%	1%	4%	0%	F	0.071	F	0.510	37000	F
$\bigcirc \bigcirc \bigcirc \bigcirc$	To:	128	3-8055 King St			<u> </u>									
ALT Orongo Avo	City of Boonels			93%	0%	40/	40/	40/	00/	F	0.075	F	0.555	42000	F
220 460 221 Orange Ave	City of Roanok		41000 F oke County Line	93%	0%	1%	1%	4%	0%	Г	0.075	Г	0.555	43000	Г
	Francis														
Brambleton Ave	City of Roanok		7CL Roanoke F	99%	0%	1%	0%	0%	0%	С	0.102	F	0.568	15000	F
221 Brambleton Ave	City of Roalion			9970	076	1 /0	0 /6	076	076	C	0.102		0.500	13000	
~	To: From:		verland Road	2001	201		00/	00/	201		0.400	_	0.050	2522	
Brambleton Ave	City of Roanok	(e 0.52	7900 F	99%	0%	1%	0%	0%	0%	F	0.106	F	0.659	8500	F
	To: From:		Brandon Ave												
221 Main St	City of Roanok	re 1.19	8800 F	99%	0%	1%	0%	0%	0%	F	0.100	F	0.639	9400	F
~	To- From:		8th St												
221 Elm Ave	City of Roanok	ce 0.46	11000 F	98%	0%	1%	0%	0%	0%	С	0.097	F	0.664	11000	F
~	To	US 2	220 Franklin Rd			\neg \vdash									
221 Elm Ave	City of Roanok	ce 0.30	8900 F	98%	0%	1%	0%	0%	0%	F	0.079	F	0.521	9500	F
	Combined Traffic Estimates for 2 Parallel I	Roadways on this Route:	18000 F	98%	0%	1%	0%	0%	0%	F	0.092	F	0.610	19000	F
	To:		R 24 SR 116												
lofferson St	City of Boonald		16 US 221 Bus P 5200 F	000/	0%	10/	00/	00/	00/	F	0.400	_	0.606	F600	F
221 116 Jefferson St	City of Roanok	ce 0.18	5200 F	99%	0%	1%	0%	0%	0%	г	0.108	F	0.606	5600	г
~~~~	To- From:		11 Salem Ave												-
221) (11) (116) Campbell Ave	City of Roanok		6600 N		0%	1%	0%	0%	0%	N	0.092	N	0.712	7400	N
~ ~ ~	Combined Traffic Estimates for 2 Parallel I		9800 N	98%	0%	1%	0%	0%	0%	N	NA			11000	N
	To: From:		ALEM AVE												
221) (11) (116) Williamson Rd	City of Roanok		20000 F	98%	0%	1%	0%	0%	0%	F	0.089	F	0.513	23000	F
221) (11) (110)	T.,						- / -		- , -						•
221)(11)(116)Williamson Rd	From: City of Roanok		17000 F	98%	0%	1%	0%	0%	0%	F	0.09	F	0.619	20000	F
221 (11) (116) Williamson Rd	City of Roallow	0.15		30 /0	0 /0	1 /0	U /0	U /0	U /0	r	0.03	-	0.018	20000	Г
	Ta: From:		I-581									_			
221 (11) (116) Williamson Rd	City of Roanok		11000 F	99%	0%	0%	0%	0%	0%	F	0.084	F	0.515	12000	F
~ ~ ~	To:		RT 460 S												

		City	of Roan	oke												
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		Tru			QC	K	QK	Dir –	AAWDT	QW
	From:						2Axle	3+Axle	1Trail	2Trail		Factor		Factor		
ALT Orongo Ava		0.40	RT 460 S 44000	F	95%	1%	10/	40/	20/	00/	F	0.072	F	0.500	47000	F
221 460 220 Orange Ave	City of Roanoke	0.49			95%	1%	1%	1%	2%	0%	г	0.073	г	0.528	47000	г
ALT	To- From:	SR	115 Hollins	Rd												
(221)(460)(220) Orange Ave	City of Roanoke	1.14	43000	F	93%	0%	1%	1%	4%	0%	F	0.072	F	0.546	45000	F
$\hookrightarrow$	To:		24th St													
ALT Orongo Ava	City of Doopels	1.07	35000	F	020/	00/	40/	40/	40/	00/	F	0.071	F	0.510	27000	F
221 460 220 Orange Ave	City of Roanoke	1.37	35000	Г	93%	0%	1%	1%	4%	0%	Г	0.071	Г	0.510	37000	Г
ALT	To- From:	128	8-8055 King	St												
221 (460) (220) Orange Ave	City of Roanoke	0.18	41000	F	93%	0%	1%	1%	4%	0%	F	0.075	F	0.555	43000	F
	To	Е	CL Roanok	e												
	From:	US	221 Elm A	ve												
221 Franklin Rd	City of Roanoke	0.40	8700	F	99%	0%	1%	0%	0%	0%	F	0.105	F	0.681	9400	F
· ·	Combined Traffic Estimates for 2 Parallel Roadways or	n this Route:	18000	F	98%	0%	1%	0%	0%	0%	F	0.092	F	0.610	19000	F
	To:	US 221	SR 116 Jeff	erson St												
	From:	US 220; Bu	ıs US 220 F	ranklin I	Rd											
419 Electric Rd	City of Roanoke (Maint: 80)	0.07	47000	F	99%	0%	0%	0%	0%	0%	F	0.083	F	0.517	51000	F
$\overline{}$	To:	Roan	oke County	Line												
ALT	From:		ECL Salem													
460 (11) Melrose Ave	City of Roanoke	0.65	17000	F	95%	1%	1%	1%	2%	0%	F	0.084	F	0.503	18000	F
ALT	To- From:	SR 117	7 Peters Cre	ek Rd												
460 (11) Melrose Ave	City of Roanoke	1.75	13000	F	95%	1%	1%	1%	2%	0%	F	0.084	F	0.505	14000	F
400) (11)	To															
ALT	From:		24th St													
460) (11) (116) Melrose Ave	City of Roanoke	0.41	12000	F	95%	1%	1%	1%	2%	0%	F	0.086	F	0.528	13000	F
ALT	To- From:	<b>(</b>	Salem Tpke													
460 (11) (116) Orange Ave	City of Roanoke	1.00	14000	F	95%	1%	1%	1%	2%	0%	F	0.08	F	0.523	15000	F
460) (11) (116) Grange / 116	The state of the s			-	0070	170		170		070	•	0.00	•	0.020	10000	
ALT	From:	10th S	St, Gainsbor	o Rd												
460 (11) (116) Orange Ave	City of Roanoke	0.90	17000	Α	95%	1%	1%	1%	2%	0%	С	0.093	Α	0.53	19000	Α
ALT. ALT.	To- From:	I-581, U	S 220, ALT	SR 220			$\Box$ $\vdash$									
ALT ALT (116) (220) Orange Av	e City of Roanoke	0.24	46000	F	95%	1%	1%	1%	2%	0%	F	0.074	F	0.533	50000	F
460) (11) (116) (220) Grange AV	C Oity of Modificial				3370	1 70	170	1 /0	270	070	'	0.074	•	0.555	30000	•
ALT	Troi: From:	US 11	1 Williamso	n Rd												
460 (221) (220) Orange Ave	City of Roanoke	0.49	44000	F	95%	1%	1%	1%	2%	0%	F	0.073	F	0.528	47000	F
$\hookrightarrow$	To: From:	SR	115 Hollins	Rd			_									
460 (221) (220) Orange Ave	City of Roanoke	1.14	43000	F	93%	0%	1%	1%	4%	0%	F	0.072	F	0.546	45000	F
460 221 220 Orange Ave	City of Roalloke	1.14		Г	<i>3</i> 3 /0	U /0	1 /0	1 /0	4/0	U /0	Г	0.072	Г	0.540	45000	Г
ALT	To: From:		24th St													
460 (221) (220) Orange Ave	City of Roanoke	1.37	35000	F	93%	0%	1%	1%	4%	0%	F	0.071	F	0.510	37000	F
	To:	128	8-8055 King	St												

# 2006 Annual Average Daily Traffic Volume Estimates By Section of Route City of Roanoke

								Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
ALT	From:	12	8-8055 King	St												
(460)(221)(220) Orange Ave	City of Roanoke	0.18	41000	F	93%	0%	1%	1%	4%	0%	F	0.075	F	0.555	43000	F
	То:	Roar	oke County	Line												
North	From:	SR 24 Elm A														
581 (220)	City of Roanoke (Maint: 80)		35000	F	93%	1%	1%	1%	5%	0%	F	0.092	F		38000	F
	Combined Traffic Estimates for 2 Parallel Roadwa	ays on this Route:	66000	F	93%	1%	1%	1%	5%	0%	F	0.088	F	0.52	73000	F
North	To- From:	US 1	1 Williamson	n Rd												
581)(220)	City of Roanoke (Maint: 80)	0.31	35000	F	93%	1%	1%	1%	5%	0%	F	0.086	F		39000	F
	Combined Traffic Estimates for 2 Parallel Roadwa	ays on this Route:	75000	F	93%	1%	1%	1%	5%	0%	F	NA			83000	F
	Ta	US	460 Orange A	Ave												
North	City of Roanoke (Maint: 80)			F	93%	1%	1%	1%	5%	0%	_	0.092	F		41000	F
581 220	Combined Traffic Estimates for 2 Parallel Roadwa		37000	F	93%	1%	1%		5% 5%			0.092	F	0.509	79000	F
	Combined Trainic Estimates for 2 Parallel Roadwa	<u> </u>			93%	170	1 70	1%	3%	0%	Г	0.090	Г	0.509	79000	г
North	To: From:		lley View Bl	lvd												
581 (220)	City of Roanoke (Maint: 80)	1.11	32000	Α	93%	1%	1%	1%	5%	0%	С	0.112	Α		35000	Α
	Combined Traffic Estimates for 2 Parallel Roadwa	ays on this Route:	64000	Α	93%	1%	1%	1%	5%	0%	С	0.107	Α	0.518	71000	Α
North	To- From:	SR 10	1 Hershberg	ger Rd												
581) 220	City of Roanoke (Maint: 80)	1.75	28000	F	93%	1%	1%	1%	5%	0%	F	0.099	F		31000	F
(361)(220)	Combined Traffic Estimates for 2 Parallel Roadwa			F	93%	1%	1%	1%	5%	0%	F	0.092	F	0.531	62000	F
	To:	,	7 Peters Cree	ek Rd		.,,		.,,								
South	From:	SR 24 Elm A	ve; US 220 V	Webber	Expy											
581) 220	City of Roanoke (Maint: 80)	0.77	31000	F	93%	1%	1%	1%	5%	0%	F	0.096	F		35000	F
	Combined Traffic Estimates for 2 Parallel Roadwa	ays on this Route:	66000	F	93%	1%	1%	1%	5%	0%	F	0.088	F	0.52	73000	F
	To-	US 1	1 Williamson	n Rd												
South	City of Roanoke (Maint: 80)	0.45	39000	F	93%	1%	1%	1%	5%	0%	F	0.086	F		44000	F
581 220	Combined Traffic Estimates for 2 Parallel Roadwa			F	93%	1%	1%	1%	5%	0%	, E	NA			83000	F
	To:	<u> </u>			3070	170		170	070	070	•	100			00000	•
South	From:		460 Orange A													
(581)(220)	City of Roanoke (Maint: 80)		35000	F	93%	1%	1%	1%	5%	0%	F	0.091	F		38000	F
$\bigcirc$	Combined Traffic Estimates for 2 Parallel Roadwa	ays on this Route:	71000	F	93%	1%	1%	1%	5%	0%	F	0.090	F	0.509	79000	F
South	To- From:	Va	lley View Bl	lvd												
581 220	City of Roanoke (Maint: 80)	1.49	32000	Α	93%	1%	1%	1%	5%	0%	С	0.112	Α		35000	Α
00.7(220)	Combined Traffic Estimates for 2 Parallel Roadwa		64000	Α	93%	1%	1%	1%	5%	0%	С	0.107	Α	0.518	71000	Α
	Tax	<u> </u>	1 Hershberg	er Rd												
South	From:				000/	407	40/	407	F0/	007	_	0.404	_		04000	_
581 220	City of Roanoke (Maint: 80)		28000	F	93%	1%	1%	1%	5%	0%	F	0.104	F	0.504	31000	F
-	Combined Traffic Estimates for 2 Parallel Roadwa	ays on this Route:	56000	F	93%	1%	1%	1%	5%	0%	F	0.092	F	0.531	62000	F

						City of Roa	noke								
Route	Length	AADT	QA	4Tire	Bus	2Axle 3+A			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Roanoke		From	1			SR 101 Ordw	av Dr			Ī					
(F74)	0.42	1200	R			SK 101 Oldw	uy Di			NA			NA		12/04/2006
		To				Roanoke Coun	ty Line								
		From				US 220 Frank	lin Rd								
(F897) Frontage Rd	0.39	710	R							NA			NA		11/20/2006
		To				Bus US 2									
Ond Ctroot	0.00	From	ᄂ	060/	10/	1US 221-		00/		0.122	_	0.570	F000	_	2006
1 2nd Street	0.23	5500	F	96%	1%	3% 0%		0%	F	0.123	F	0.578	5900	F	2006
Ond Ots Coinch are Dd	0.70	From	<u> </u>	000/	40/	Salem Av		00/		0.110		0.075	40000		2000
1 2nd St; Gainsboro Rd	0.73	9300 _{To}	F	96%	1%	3% 0% Orange A		0%	С	0.119	F	0.675	10000	F	2006
		From								+					
3 Wonju St	0.30	14000		98%	0%	C2US 220 Fran		0%	С	0.093	F	0.562	15000	F	2006
3) World of	0.00	To	Ė	3070	070	128-8001 Color		070		0.000	•	0.002	10000	•	2000
		From				Williamson	Rd			i					
4 Kimball Ave	0.75	9800	F	98%	0%	1% 1%		0%	F	0.091	F	0.673	11000	F	2006
		То				Orange A	ve								
		From				US 460									
5 Plantation Rd	0.33	8900	F	98%	0%	1% 1%	5 1%	0%	F	0.083	F	0.557	9500	F	2006
		To From				Mohawk A	ve			$\Box$ —					
5 Plantation Rd	0.82	6800	F	98%	0%	1% 1%	ú 1%	0%	F	0.094	F	0.587	7400	F	2006
$\overline{}$		То				Liberty R	d								
$\widehat{}$		From				2Nd St									
(6) Wells Ave	0.38	8300	F_	98%	0%	1% 1%		0%	F	0.101	F	0.62	8900	F	2006
		То				Williamson	Rd								
Miss Aug	0.70	From		000/	00/	Norfolk A		00/		0.400	_	0.007	0000	_	2000
7 Wise Ave	0.72	7600 To	_	98%	0%	1% 1% Vinton A		0%	F	0.129	F	0.807	8200	F	2006
		From	:I							_					
9th Street	0.21	6900	F	98%	0%	Riverland		0%	F	0.099	F	0.58	7400	F	2006
8 9th Street	0.21	To		0070	070			0,0		0.000	·	0.00	7 100	•	2000
8 9th Street	0.93	10000		98%	0%	Industry A		0%	F	0.097	F	0.551	11000	F	2006
8 9th Street	0.55	10000		3070	070			070	'	0.037	•	0.551	11000	•	2000
8 9th Street	0.06	10000	N	98%	0%	SR 24 P Bulli 1% 1%		0%	N	0.097	N	0.551	11000	N	2006
8 9th Street	0.00	10000		30 /6	070			070	IN	0.037	IN	0.551	11000	IN	2000
9th Street	0.18	4900		98%	0%	SR 24 Jamiso 1% 1%		0%	F	0.098	F	0.584	5300	F	2006
8 9th Street	0.16	4900 To	Ė	90%	0%	Tazewell A		076	Г	0.096	г	0.364	5500	Г	2000
		From	:I			WCL Roan									
(8001) Colonial Ave	1.16	9100	F	99%	0%	0% 0%		0%	F	0.097	F	0.563	9800	F	2006
0001) Goldman / 110		То		0070	0,0	Persinger 1		0,0			•	0.000	0000	•	2000
<u> </u>		From				Persinger R									
(8001) Colonial Ave	0.81	19000	F	99%	0%	0% 0%		0%	F	0.095	F	0.536	20000	F	2006
		То				Brandon A									
O V II - M	0.50	From	ᆫ	000/	00/	SCL Roan		00/			_	. 750	0500	_	0000
(8003) Yellow Mountain Rd	2.59	2300	F	99%	0%	0% 0%	6 0%	0%	С	0.122	F	0.752	2500	F	2006
O 11 01 1 01		From	<u> </u>			Jefferson									
(8003) McClanahan St	0.48	7300 To	F	98%	1%	1% 0%		0%	С	0.093	F	0.51	7900	F	2006
			<u> </u>			Franklin I									
Randy Pd	0.27	1600	<u> </u>	09%	00/	ECL Roan		00/		0.105	_	0.635	1700	_	2006
8005 Bandy Rd	0.37	1600 _{To}	F	98%	0%	1% 0% 128-8009 Garden		0%	F	0.105	F	0.635	1700	F	2006
		From	<u>.                                    </u>												
8008) Salem Tnpk	1.35	7700	F	98%	1%	1% 0%		0%	F	0.087	F	0.502	8300	F	2006
(8008) Salem Tnpk	1.55			JU /0	1 /0			0 /0	'	0.007	•	0.002	3300	•	2000
8008) Salem Tnpk	1 20	R200		Q60/.	00/.	36th St 1% 1%		∩0/:	С	0.085	F	0.514	8800	F	2006
8008 Salem Inpk	1.20	8200 To	_	96%	0%			0%	U	0.085	г	0.514	8800	г	∠∪∪'0
		10				24th St									

						City of Roan	оке								
Route	Length	AADT	QA	4Tire	Bus	T 2Axle 3+Axl		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Roanoke															
0 1 0 1 1	0.40	From	ᆫ	000/	00/	Yellow Mtn I		201			_	0.505	5000	_	0000
Garden City Blvd	0.42	4800	F	98%	0%	1% 0%	0%	0%	F	0.104	F	0.585	5200	F	2006
		To From				Ray Rd									
8009 Garden City Blvd	1.36	5900	F	98%	0%	1% 0%	0%	0%	С	0.096	F	0.578	6300	F	2006
<u> </u>		To	<u> </u>			SR 116 Riverlan	d Rd								
		From				WCL Roanol	ке								
8010) Shenandoah Ave	2.13	12000	F	95%	1%	1% 1%	2%	0%	С	0.097	F	0.51	13000	F	2006
		To				24Th St									
8010 Shenandoah Ave	0.77	9400	F	95%	1%	1% 1%	2%	0%	F	0.099	F	0.514	10000	F	2006
Snenandoan Ave	0.77	5-100		3070	170		270	070	•	0.000	•	0.014	10000	•	2000
<u> </u>		From	<u> </u>			15Th St									
Shenandoah Ave	0.86	9400	F	95%	1%	1% 1%	2%	0%	С	0.102	F	0.536	10000	F	2000
<u> </u>		To From				5Th St				<u> </u>					
Shenandoah Ave	0.29	4600	F	95%	1%	1% 1%	2%	0%	F	0.094	F	0.605	5000	F	2000
		To	:			Williamson F	Rd								
		From				SCL Roanok									
Odgen Rd	0.55	9200	F	99%	0%	1% 0%	0%	0%	С	0.097	F	0.564	9900	F	200
Odgen Rd	0.00	<b>3200</b>	Ė	JJ 70	0 /0	WCL Roanol		0 /0		0.091	'	0.504	3300	'	200
		_													
0 " . 5 . !		From	<u> </u>	0001	001	SCL Roanok		607		<u>_</u>	_		7700	_	000
8013 Grandin Rd	1.11	7100	F	99%	0%	1% 0%	0%	0%	С	0.1	F		7700	F	200
$\overline{}$		То	<u> </u>			US 11									
		From				SR 419									
Grandin Rd	0.72	5700	F	99%	0%	1% 0%	0%	0%	F	0.098	F	0.504	6100	F	200
$\mathcal{O}$		To	_			Mudlials Da	ı								
Crondin Pd	0.97	2900	G	99%	0%	Mudlick Rd	0%	0%	С	NIA			2100	<u></u>	200
Grandin Rd	0.97	2900 To		99%	0%			0%		NA NA			3100	G	200
						Garst Mill R									
O		From	<u> </u>			US 220 Bus									
₈₀₁₅ ) Franklin Rd	0.60	12000	F	98%	0%	1% 0%	0%	0%	С	0.098	F	0.622	13000	F	200
<u> </u>		To				US 221 Elm A									
<u> </u>		From	<u> </u>			US 221 Jefferso					_			_	
Franklin Ave	0.14	6100	F	98%	0%	1% 0%	0%	0%	F	0.138	F	0.773	6600	F	200
<u> </u>		To	-			Williamson Re									
Torough Ave	0.54		ᄂ	000/	00/	Williamson F		00/			_	0.005	6400	_	200
8015 Tazewell Ave	0.54	5700	F	98%	0%	1% 0%	0%	0%	С	0.14	F	0.805	6100	F	200
_		From				9Th St									
8015) Tazewell Ave	0.34	4900	F	98%	0%	1% 0%	0%	0%	F	0.144	F	0.913	5200	F	200
$\cup$		To	:			13Th St									
		From		<u> </u>		NCL Roanoke NCI	Salem								
8018) Green Ridge Road	1.23	5200	F	99%	0%	1% 0%	0%	0%	F	0.103	F	0.519	5600	F	200
30.0			_	/ -					-		-				_00
O 0 . D:	4	From	<u> </u>	0601		SR 117 Peters Cree		051			_	0.5=0	0::::	_	
8018) Cove Rd	1.49	8500	F	99%	0%	1% 0%	0%	0%	С	0.096	F	0.556	9100	F	200
<u> </u>		To	1			Hershberger I	Rd								
_		From				Grandin Rd									
8020) Mud Lick Rd	1.43	3100	F	99%	0%	1% 0%	0%	0%	F	0.126	F	0.645	3400	F	200
		To				US 11 Brandon	Ave								
<u> </u>		From				Brandon Av									
Edgewood Ave	0.76	6200	F	99%	0%	1% 0%	0%	0%	С	0.099	F	0.541	6700	F	200
<u> </u>		To	<u> </u>			Memorial Av									
	o = :	From	<u> </u>	0001	001	Edgewood A		607			_	0.575		_	000
Memorial Ave	0.71	5100	<u>F</u>	99%	0%	1% 0%	0%	0%	F	0.100	F	0.547	5500	F	200
$\smile$		To	<u> </u>			Grandin Rd									
		From				Williamson F	Rd								
8022) Hershberger Rd	0.60	11000	F	98%	0%	1% 0%	0%	0%	С	0.080	F	0.602	12000	F	200
0022 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		To				ECL Roanok	e								
0022		10													
0022		From				Riverside Terr				I					
8023) Bennington St	0.54	From	F	98%	0%	Riverside Terr		0%	F	0.091	F	0.573	12000	F	2000

						City of K									
Route	Length	AADT	QA	4Tire	Bus	2Axle 3+			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Roanoke			1							-					
8023) Bennington St	0.78	14000		97%	0%	Carlisle A	venue 1%	0%	С	0.087	F	0.557	15000	F	2006
Bennington St	0.70	1-1000 To:	<u>.                                      </u>	31 70	070			070		0.007		0.557	13000	•	2000
8023) Bennington St	0.59	6300	T	98%	0%	SR 2	4 1% 0%	0%	F	0.084	F	0.612	6800	F	2006
8023) 20111 III gton 01	0.00	To		00,0	0,0			. 0,0	•		•	0.0.2	0000	•	
8023) Hollins Rd	0.39	9000 From:	F	92%	1%	Norfolk 1% 2	2% 4%	0%	С	0.087	F	0.527	9700	F	2006
0023		To:			.,,	US 460 Ora					-			-	
<u> </u>		From	<u> </u>			Hollins								_	
Old Mountain Rd	1.75	7800 To:	F	98%	0%		% 1%	0%	F	0.096	F	0.676	8300	F	2006
		From				NCL Roanol				ı					
Mountain View Terrace	0.49	1800	F	98%	0%	Memoria 1% (	1 Ave	0%	F	0.086	F	0.573	1900	F	2006
8024) Mountain View Terrace	0.43	To:	Ė	30 70	070	Chesterfi		070		0.000		0.575	1300		2000
		From				Mountain Vie									
Chesterfield Street	0.16	1400	F	98%	0%		1%	0%	F	0.114	F	0.602	1500	F	2006
<u> </u>		To				Memoria	l Ave								
lefferen Ct	0.40	From:	<u> </u>	000/	00/	McClana		00/			_	0.500	0000	_	0000
Jefferson St	0.43	8400	F	98%	0%	1% (	1%	0%	F	0.078	F	0.569	9000	F	2006
	0.40	From	<u> </u>	0001	001	Reserve		001				0.500	45000		000
Jefferson St	0.40	14000 To:	F	98%	0%	1% ( Walnut	0% 1% Ave	0%	С	0.085	F	0.529	15000	F	2006
_		From								<u> </u>					
23rd Street	0.27	6800	F	98%	0%	128-8029 Bra	ndon Ave 1% 1%	0%	F	0.073	F	0.547	7300	F	2006
2014 011001	0.21	To:		0070	070	Colonia		0,0				0.0 11	7000	•	2000
		From				Bouleva	rd St								
Patterson Ave	0.99	6700	F	96%	0%		1% 2%	0%	С	0.081	F	0.546	7200	F	2006
		To				13Th	St								
Patterson Ave	0.58	3000 From:	F	96%	0%		1% 2%	0%	F	0.087	F	0.585	3200	F	2006
<u> </u>		To				Campbe	ll St								
_		From				Grandii	ı Rd								
Brandon Ave	0.82	15000	F	98%	0%		% 0%	0%	F	0.085	F	0.506	16000	F	2006
		To: From:				US 221 Bram Main									
8029) Brandon Ave	0.92	20000	F	98%	0%		% 0%	0%	С	0.088	F	0.557	22000	F	2006
0023)		To				Frankli									
		From	-			24th	St								
Loudon St	1.23	1800	F	94%	1%	3% 1	% 1%	0%	С	0.088	F	0.536	2000	F	2006
$\overline{}$		To. From:	-			10th	St			<b>—</b> —					
B030) Loudon St	0.43	1100	F	94%	1%		% 1%	0%	F	0.098	F	0.65	1200	F	2006
$\overline{}$		To				5th S	t								
<u> </u>		From				Dead l									
Maple Ave	0.36	320	F_	96%	0%		9% 2%	0%	F	0.122	F	0.641	340	F	2006
		To	1			SR 1									
Overland Dd	0.22	From		000/	10/	Brambleto		00/		0.404	_	0.514	10000	_	2000
Overland Rd	0.32	9300 _{To}	<u> </u>	98%	1%	1% ( Colonia	0% 0% Ave	0%	F	0.101	F	0.514	10000	F	2006
		From				Elm A				1					
5th Street	0.37	5100	F	98%	1%		.ve 1% 0%	0%	С	0.107	F	0.661	5400	F	2006
		ть.	_	5576	. 70			0,0							
	_	From		98%	1%	Salem 1% (	Ave 1% 0%	0%	F	0.097	F	0.602	3500	F	2006
5th Street	0.78	3300		00/0	1 /0	1/0	.,0	. 070		0.007	•	0.002	0000		2000
5th Street	0.78	3300 To				Orange	Ave								
5th Street	0.78									<u> </u>					
	0.78	To	F	99%	0%	Colonia		0%	F	0.179	F	0.571	110	F	2006
		From: <b>100</b>		99%	0%	Colonia 0% ( Sandford	Ave 0% Ave	0%	F	0.179	F	0.571	110	F	2006
		From:		99%	0%	Colonia 0% ( Sandford Dead )	Ave 0% Ave		F	0.179	F	0.571	110	F	2006

						City of	Roanoke	9								
Route	Length	AADT	QA	4Tire	Bus		Truc 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Roanoke		E														
Broadway Ave	0.47	7700	F	99%	0%	0%	nklin Rd 0%	0%	0%	С	0.092	F	0.632	8300	F	2006
Broadway Ave	0.47	To		99 /0	0 /6		lanahan St	0 /0	076		0.092		0.032	0300		2000
		From	I				amson Rd				1					
8038) Fleming Ave	0.87	1400	F	99%	0%	0%	0%	0%	0%	F	0.106	F	0.513	1500	F	2006
•		To				Plan	tation Rd									
		From				Mountain	View Terra	nce								
8039) Bridge St	0.45	3600	F	99%	0%	0%	0%	0%	0%	F	0.088	F	0.582	3900	F	2006
<u> </u>		To				Patte	erson Ave									
		From				Fra	nklin Rd									
Reserve Ave	0.37	5200	F	96%	0%	1%	1%	1%	0%	F	0.092	F	0.544	5500	F	2006
<u> </u>		To				Jeff	erson St									
$\bigcirc$		From					Patterson A									
10th Street	0.12	5900	F	96%	0%	1%	1%	1%	0%	F	0.087	F	0.533	6400	F	2006
		From				US 11	Salem Ave									
10th Street	0.75	8700	F	96%	0%	1%	1%	1%	0%	F	0.083	F	0.532	9400	F	2006
<u>~</u>		To:				US 460	Orange Ave	9								
10th Street	0.84	11000	F	96%	0%	1%	1%	1%	0%	F	0.084	F	0.519	12000	F	2006
<u> </u>		To:				I-581	Overpass									
10th Street	0.56	8000	F	96%	0%	1%	1%	1%	0%	F	0.089	F	0.548	8600	F	2006
<u> </u>		To				Willi	amson Rd									
		From				Jeff	erson St									
8042) Belleview Ave	0.61	4500	F	98%	0%	1%	0%	0%	0%	С	0.093	F	0.726	4800	F	2006
<u> </u>		To: From:					Walnut Ave t Pleasant B									
Rutrough Rd	0.57	1500	F	96%	0%	1%	1%	1%	0%	F	0.101	F	0.671	1600	F	2006
5042) - tuti ougi tu	0.0.	To:		0070	070		Roanoke	. , 0	0,0			•	0.07		•	
		From				Patte	erson Ave									
8045) Boulevard St	0.16	9400	F	96%	0%	1%	1%	1%	0%	F	0.085	F	0.512	10000	F	2006
		To				le 2	em Ave									
8045) Boulevard St	0.25	11000	F	96%	0%	1%	1%	1%	0%	F	0.085	F	0.514	12000	F	2006
		To				Do	ker Ave									
8045) 24th Street	0.41	10000	F	96%	0%	ва 1%	1%	1%	0%	F	0.088	F	0.540	11000	F	2006
8045) 2 111 011 001	0.11	To:		0070	070		rose Ave	170	070		0.000	•	0.010	11000	•	2000
		From				Benr	nington St									
8048) Riverdale Rd	0.78	1500	F	96%	0%	1%	1%	1%	0%	F	0.101	F	0.656	1600	F	2006
		To				ECL	Roanoke									
		From				Ora	nge Ave									
Gus Nicks Blvd	0.70	17000	F	96%	0%	1%	1%	1%	0%	С	0.09	F	0.654	18000	F	2006
$\smile$		To				SCL	Roanoke									
		From				Ora	nge Ave									
8053) Burwell St	0.35	6100	F	96%	0%	1%	1%	1%	0%	F	0.095	F	0.65	6500	F	2006
		To: From:					erty Rd irrell St									
8053) Liberty Rd	0.74	4800	F	98%	0%	1%	0%	0%	0%	С	0.092	F	0.622	5100	F	2006
		To-		- / =			amson Rd				— <u>L</u>					
		From	F	98%	0%	1%	amson Rd 0%	0%	0%	F	0.092	F	0.599	3600	F	2006
Liberty Rd	0.40	3400		0070	J /0		tation Rd	0,0	070	•	0.502	•	0.000	5500	•	_000
Liberty Rd	0.40	3400 To														
Liberty Rd	0.40										1					
	0.40	From	F	98%	0%	Gus N	Vicks Blvd	0%	0%	F	0.102	F	0.502	13000	F	2006
		To	F	98%	0%	Gus N 1%		0%	0%	F	0.102	F	0.502	13000	F	2006
		From: 12000	F	98%	0%	Gus N 1%	Nicks Blvd 0% US 460		0%	F	0.102	F	0.502	13000	F	2006
8055) King St		From: 12000	F	98%	0%	Gus N 1%	Nicks Blvd		0%	F	0.102	F F	0.502	13000	F	
8055) King St	1.46	From: 12000 To:				Gus N 1% U 128-8008 1%	Nicks Blvd 0% IS 460 8 Salem Tpk 0%	ке								
8055) King St	1.46	From: 12000 To:				Gus N 1% U 128-8008 1%	Vicks Blvd 0% IS 460 8 Salem Tpk	ке								2006

					City of Roanoke							
Route	Length AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Trail	CC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
v of Roanoke	From:				SR 117 Peters Creek Rd		1					
128-8008 Salem Trnpk	6800	F			SK 11/ Tetels cieck Ru		0.085	F	0.553	6800	F	200
	To				36th St							
	From:				Centre Ave							
17th Street	190	F					0.105	F	0.5	210	F	200
	To:				Loudon Ave							
18th Street	From: 100	F			Edgerton Ave		0.167	F	0.6	100	F	200
Tour Sueet	To:	•			Riverdale Rd		0.107	'	0.0	100	'	200
	From:				Orange Ave							
19th Street	1900	F					0.081	F	0.557	2000	F	200
	To:				Hanover Ave							
	From:				Baker Ave							
25th Street	1000	F					0.104	F		1100	F	200
	To:				Centre Ave							
7th Ctroot	From:	_			Dale Ave		0.000	_	0.657	E70	_	200
7th Street	<b>530</b>	F			Stewart Ave		0.092	F	0.657	570	F	200
	From				White Oak Rd		+					
Avenham Ave	5600	F			Wille Oak Ku		0.079	F		6000	F	200
,	To				Clydesdale St			•		0000	•	
	From:				Windsor Rd							
Barnhill Ln	110	F					0.139	F		120	F	200
	To:				Grandin Rd							
	From:				Clyde St							
Dunkirk Ave	1500	F					0.156	F		1600	F	200
	To				Cline St							
Fairhope Rd	From:				Cove Rd		0.007	_	0.500	4000	_	000
	1700 _{To:}	F			Appleton Ave		0.097	F	0.529	1900	F	200
	From:						-					
Fauquier St	2400	F			Memorial Ave		0.074	F		2600	F	200
	To:				Denniston Ave			-			-	
	From:				Olive Ave							
Forest Park Blvd	1700	F					0.095	F	0.589	1800	F	200
	To:				Alder St							
	From:				Collingwood St							
Fugate Rd	1000	F					0.108	F		1100	F	200
	To:				Luray St		_					
Croopbries Ave	From:	F			Kenwood Blvd		0.091	_		160	_	200
Greenbrier Ave	150	Г			19th St		0.091	F		160	F	200
	From:				Hershberger Rd							
Hazelridge Rd	360	F			Heishberger Ru		0.101	F		390	F	200
ŭ	To				Vincient Ave							
	From:				Dogwood Ln S		Ī					
Heritage Rd	270	F					0.1	F		290	F	200
	To				Dogwood La N							
	From:	_			Hershberger Rd			_			_	
Hildebrand Rd	1700	F			XXII *-		0.104	F		1800	F	200
	To:				Whitney Ave							
Hillyious Asso	From:	_			Troxell Rd		0.000	_		400	_	200
Hillview Ave	180	F			Ventnor Rd		0.269	F		190	F	200
	From:				Lansing Dr							
Langdon Rd	180	F			Lansing Di		0.097	F		200	F	200
	To:	•			Fairway Dr		3.007	•		200	•	200

					City of Roanoke								
Route	Length AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Tr		O.C.	K Factor	QK	Dir Factor	AAWDT	QW	Year
v of Roanoke	From	1			Hollins Rd								
Liberty Rd	200	F			Hollilis Ru			0.109	F		210	F	2006
Liberty 11a	To	Ė			Norton Ave						2.0		2000
	From:	l			Oakland Ave			i					
Maplelawn Ave	270	F						0.104	F		290	F	2006
	To:				Link St								
	From				Brook Run Dr								
Meadow Run Dr	140	F						0.104	F		150	F	2000
	To				Spring Tree Dr								
Mandautonal Dd	From:	<u> </u>			Northwood Dr				_		000	_	000
Meadowbrook Rd	640	F			Sloan Rd			0.086	F		690	F	200
	From	l											
Mecca St	1100	F			King St			0.124	F	0.709	1200	F	200
Miccoa Ot	To:	<u> </u>			Belle Ave			7	'	0.703	1200	'	200
	From				Yellow Mt Rd								
Melcher St	150	F			Tono // Int Ru			0.125	F		160	F	200
	To:				Carico Ave								
	From				Vermont Ave								
Monroe St	560	F						0.088	F		600	F	200
	To				Maine Ave								
	From				Old Mountain Rd								
Monterey Rd	490	F						0.099	F		520	F	200
	To:				Dead End								
Mandana A.	From:	<u> </u>			Morningside St			0.404	_		000	_	000
Montrose Ave	830	F			11th Half St			0.121	F		890	F	200
	From	! !											
Municipal Airport Entran	4200	F			Aviation Dr			0.092	F	0.558	4200	F	200
	<b>4200</b>	<u> </u>			Airport			0.032	'	0.000	4200	'	200
	From:				Winsloe Dr								
Oaklawn Ave	230	F			Williamor Di			0.102	F		250	F	200
	To				Hazelridge Rd								
	From				Colonial Ave								
Persinger Rd	1700	F						0.086	F	0.656	1800	F	200
	To:				Bluefield Blvd								
	From				Cove Rd								
Portland Ave	610	F						0.102	F	0.528	660	F	200
	То				Oleva St								
Doy Dd	From:	<u> </u>			New Spring Branch Rd				_		4.40	_	000
Ray Rd	130 To:	F			Dead End			0.092	F		140	F	200
	From	<u> </u>						_					
Renfro Blvd	110	F			Gun Club Rd			0.116	F		110	F	200
Nonino biva	To:	<u> </u>			Pilot St				'		110	'	200
	From	: 			Mabry Ave			i					
Reynolds Rd	900	F			madly rive			0.108	F		960	F	200
<u> </u>	To				ECL Roanoke								
	From				Cannaday Rd	-					-		
Richard Ave	1100	F			-			0.105	F	0.517	1200	F	200
	To				Mecca St								
	From				Mississippi Ave								
Ridgefield St	160	F						0.114	F	0.791	180	F	200
	To				Norton Ave	-		]					
	From				Burks St								
Roanoke Ave	840	F						0.095	F		910	F	200
	To				Byrne St								

						O.1., O	Codificito								
Route	Length	AADT	QA	4Tire	Bus		Truck		QC	K	QK	Dir	AAWDT	QW	Yea
	J					2Axle 3	+Axle 1Trai	2Trail		Factor		Factor			
of Roanoke		From:	i			19T	L C4			1					
Salem Ave		2800	F			191	11 51			0.119	F		3100	F	200
Galcin Ave		<b>2000</b>	<u> </u>			20T	h St			0.113	'		3100		200
		From:	l I			Rosewo				1					
Sweetbrier Ave		80	F			Rosewo	od Ave			0.125	F		80	F	200
Sweetbrief Ave		To:				Cliffo	ard St			0.123	'		00	'	200
		From:	l							1					
Valentine Ave		210	F			Deyer	те ка			0.115	F	0.782	220	F	200
v alei illi le Ave		ZIU To:				Knollw	ood Rd			0.113		0.762	220	-	200
		From:	l												
Ventnor Rd		420	F			Eane	s Rd			0.115	F		450	_	200
		42U				Hillvie	w Avo			0.115	Г		450	F	200
\		From:	<u> </u>			Oma	Ave				_		40	_	200
Vinyard Ave		10 To:	F			Athe	dr. Ct			0.333	F		10	F	200
							•								
\ <i>(</i> ' ' ' ' ' A		From:	<u> </u>			Com	er St				_		-00	_	000
Virginia Ave		<b>20</b> To:	F							0.340	F		20	F	200
						Dead									
		From:	<u> </u>			Woodl	oury St			<u> </u>	_			_	
Whitney Ave		520	F							0.116	F		560	F	200
		To				Winsl									
		From:				Winterbe	erry Lane								
Willow Oak Dr		160	F							0.121	F	0.524	170	F	200
		To:				Willow C	ak Circle								
		From:				Edgew	ood St								
Windsor Ave		600	F							0.106	F		650	F	200
		To-				Derwe	ent Dr								